STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING						FOR		
APPLICATION FOR PERMIT TO DRILL				1. WELL NAME and	NUMBER CWU 4037-34			
2. TYPE OF WORK DRILL NEW WELL (REENTER P8	A WELL (DEEPE	N WELL		3. FIELD OR WILDCAT NATURAL BUTTES			
4. TYPE OF WELL Gas Well Coalbed Methane Well: NO				5. UNIT or COMMU	NITIZATION AGRE	EMENT NAME		
6. NAME OF OPERATOR	EOG Resou				7. OPERATOR PHO			
8. ADDRESS OF OPERATOR), Vernal, UT, 84078			9. OPERATOR E-MA		es.com	
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)		11. MINERAL OWNER			12. SURFACE OWN	ERSHIP		
UTU37943	_ (61)	FEDERAL (IND)	IAN (STATE () FEE	FEDERAL INDIAN STATE FEE 1 14. SURFACE OWNER PHONE (if box 12 = 'fee')			
13. NAME OF SURFACE OWNER (if box 12								
15. ADDRESS OF SURFACE OWNER (if box	12 = 'fee')				16. SURFACE OWN	ER E-MAIL (if box 1	l2 = 'fee')	
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')		18. INTEND TO COM		ION FROM	19. SLANT			
(II DOX 12 - INDIAN)		YES (Submit Co	ommingling Applicat	ion) NO 📵	VERTICAL 📵 DIF	RECTIONAL 📄 H	ORIZONTAL 🗍	
20. LOCATION OF WELL	FO	OTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN	
LOCATION AT SURFACE	806 FI	NL 625 FEL	NENE	34	9.0 S	23.0 E	S	
Top of Uppermost Producing Zone	806 Ff	NL 625 FEL	NENE	34	9.0 S	23.0 E	S	
At Total Depth	806 FI	NL 625 FEL	NENE	34	9.0 S	23.0 E	S	
21. COUNTY UINTAH		22. DISTANCE TO NE	EAREST LEASE LIN 625	E (Feet)	23. NUMBER OF AC	RES IN DRILLING	UNIT	
		25. DISTANCE TO NE (Applied For Drilling		AME POOL	26. PROPOSED DEPTH MD: 6480 TVD: 6480			
27. ELEVATION - GROUND LEVEL 5366		28. BOND NUMBER	NM2308		29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 49-225			
		AT	TACHMENTS					
VERIFY THE FOLLOWING	ARE ATTACH	ED IN ACCORCANC	CE WITH THE UT	TAH OIL AND (GAS CONSERVATI	ON GENERAL RU	LES	
WELL PLAT OR MAP PREPARED BY	LICENSED SUR	VEYOR OR ENGINEER	сом	PLETE DRILLING	G PLAN			
AFFIDAVIT OF STATUS OF SURFACE	OWNER AGRE	EMENT (IF FEE SURFA	ACE) FORM	4 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER				
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY TOPOGRAPHICAL M.				OGRAPHICAL MA	P			
NAME Mary Maestas	TITL	TITLE Regulatory Assistant PHONE 303			24-5526			
SIGNATURE DATE 04/16/2009			EMAIL mary_	maestas@eogresource	s.com			
API NUMBER ASSIGNED APPROVAL 43047503540000				Perm	Lit Manager			

API Well No: 43047503540000 Received: 4/16/2009

	Proposed Hole, Casing, and Cement						
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)			
Surf	12.25	9.625	0	2300			
Pipe	Grade	Length	Weight				
	Grade J-55 ST&C	2300	36.0				

API Well No: 43047503540000 Received: 4/16/2009

	Proposed Hole, Casing, and Cement						
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)			
Prod	7.875	4.5	0	6480			
Pipe	Grade	Length	Weight				
	Grade N-80 LT&C	6480	11.6			Г	

CHAPITA WELLS UNIT 4037-34 NE/NE, SEC. 34, T9S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	TVD-RKB (ft)	Objective	Lithology	
Green River	1,542		Shale	
Birdsnest Zone	1,640		Dolomite	
Mahogany Oil Shale Bed	2,147		Shale	
Wasatch	4,331	Primary	Sandstone	Gas
Chapita Wells	4,893	Primary	Sandstone	Gas
Buck Canyon	5,558	Primary	Sandstone	Gas
North Horn	6,027	Primary	Sandstone	Gas
KMV Price River	6,271		Sandstone	
_			_	
TD	6,480			

Estimated TD: 6,480' or 200'± below TD Anticipated BHP: 3,538 Psig

- 1. Fresh Waters may exist in the upper, approximately 1,000 ft \pm of the Green River Formation, with top at about 2,000 ft \pm .
- 2. Cement isolation is installed to surface of the well isolating all zones by cement.

3. PRESSURE CONTROL EQUIPMENT:

Production Hole - 5000 Psig

BOP schematic diagrams attached.

4. CASING PROGRAM:

CASING	Hole Size	<u>Length</u>	<u>Size</u>	WEIGHT	<u>Grade</u>	Thread	Rating Collapse	Factor Burst	<u>Tensile</u>
Conductor	20"	40 – 60'	14"	32.5#	A252			1880 PSI	10,000#
Surface	12 1/4"	0' - 2,300' KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production	7-7/8"	Surface - TD	4-1/2"	11.6#	N-80	LTC	6350 PSI	7780 Psi	233,000#

Note: 12-1/4" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5/8" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.

All casing will be new or inspected.

CHAPITA WELLS UNIT 4037-34 NE/NE, SEC. 34, T9S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

5. Float Equipment:

Surface Hole Procedure (0'- 2300'±)

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5th joint to surface. (15 total)

Production Hole Procedure (2300'± - TD):

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-½", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

6. MUD PROGRAM

Surface Hole Procedure (Surface - 2300'±):

Air/air mist or aerated water.

Production Hole Procedure (2300'± - TD):

Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

2300'±-TD A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

CHAPITA WELLS UNIT 4037-34 NE/NE, SEC. 34, T9S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

7. VARIANCE REQUESTS:

Reference: Onshore Oil and Gas Order No. 1
Onshore Oil and Gas Order No. 2 – Section E: Special Drilling Operations

- o EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line to be 100' in length. (Where possible, a straight run blooie line will be used).
- o EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be approximately 75' in length.
- EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring dedusting equipment. Dust during air drilling operations is controlled by water mist.
- o EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring an automatic igniter or continuous pilot light on the blooie line. (Not required on aerated water system).
- o EOG Resources, Inc. requests a variance that compressors are located in the opposite direction from the blooie line a minimum of 100 feet from the well bore. (Air Compressors are rig mounted).

8. EVALUATION PROGRAM:

Cased-hole Logs: Cased-hole logs will be run in lieu of open-hole logs consisting of the following:

CBL/CCL/VDL/GR

CHAPITA WELLS UNIT 4037-34

NE/NE, SEC. 34, T9S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

9. CEMENT PROGRAM:

Surface Hole Procedure (Surface - 2300'±):

Lead: 185 sks Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl₂, 3 lb/sx

GR3 ½ #/sx Flocele mixed at 11 ppg, 3.82 ft³/sk. yield, 23 gps water.

Tail: 207 sks Class "G" cement with 2% CaCl₂, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft³/sk., 5.2 gps

water.

Top Out: As necessary with Class "G" cement with 2% CaCl₂, ½#/sk Flocele mixed at 15.6 ppg,

1.18 ft³/sk., 5.2 gps water.

Note: Cement volumes will be calculated to bring lead cement to surface and tail cement to

500'above the casing shoe.

Production Hole Procedure (2300'± - TD)

Lead: 111 sks: Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44

(Salt),0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29 (cello flakes)

mixed at 11.0 ppg, 3.91 ft³/sk., 24.5 gps water.

Tail: 455 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075%

D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1

ppg, 1.28 ft³/sk., 5.9gps water.

Note: The above number of sacks is based on gauge-hole calculation.

Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe. Tail volume to be calculated to bring cement to 400'± above top of Wasatch.

Final Cement volumes will be based upon gauge-hole plus 45% excess.

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 2300'±):

Lost circulation

Production Hole (2300'± - TD):

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

CHAPITA WELLS UNIT 4037-34 NE/NE, SEC. 34, T9S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

13. Air Drilling Operations:

- 1. Main Air Compressors are 1250 CFM 350 psi with 2000 psi Boosters and are rig mounted.
- Secondary Air Compressors are 1170 CFM 350 psi with 2000 psi Boosters and are rig mounted.
- Minimum setting depth of conductor casing will be 60' GL or 10'± into competent formation, whichever is deeper, as determined by the EOG person in charge. Exceptions must be approved by an EOG drilling superintendent or manager.
- 4. The diameter of the diverter flow line will be a minimum of 10" to help reduce back pressure on the well bore during uncontrolled flow.
- 5. Rat and Mouse hole drilling will occur only after surface casing has been set and cemented.
- 6. EOG Resources, Inc. will use a properly maintained and lubricated stripper head.

(Attachment: BOP Schematic Diagram)

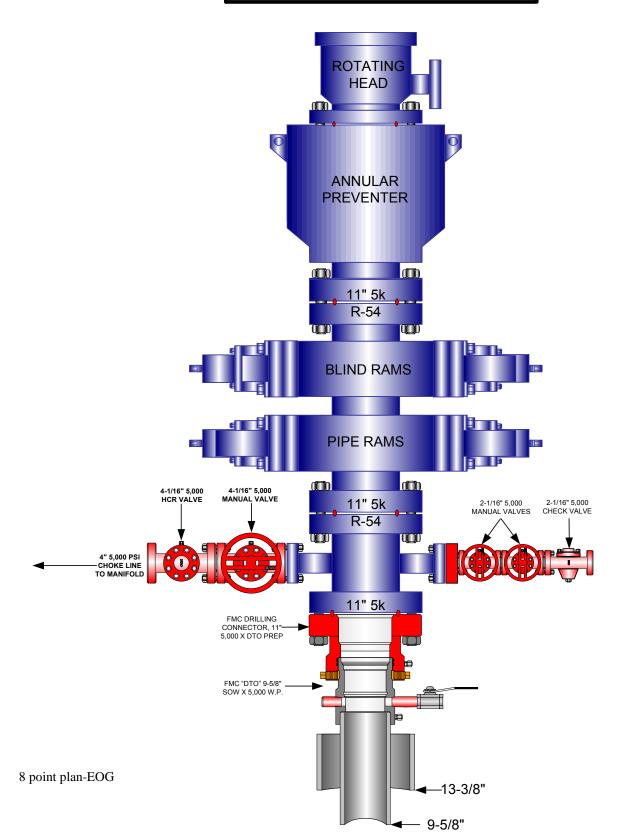
CHAPITA WELLS UNIT 4037-34

NE/NE, SEC. 34, T9S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

EOG RESOURCES 11" 5,000 PSI W.P. BOP CONFIGURATION

PAGE 1 OF 2

4/14/2009

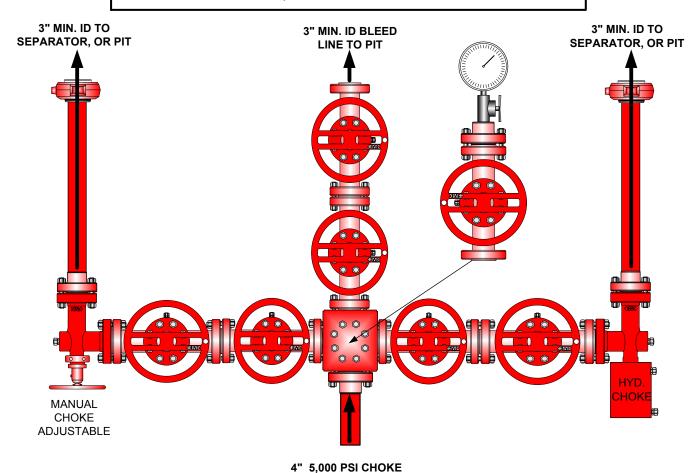


CHAPITA WELLS UNIT 4037-34

NE/NE, SEC. 34, T9S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

EOG RESOURCES CHOKE MANIFOLD CONFIGURATION W/ 5,000 PSI WP VALVES

PAGE 2 0F 2



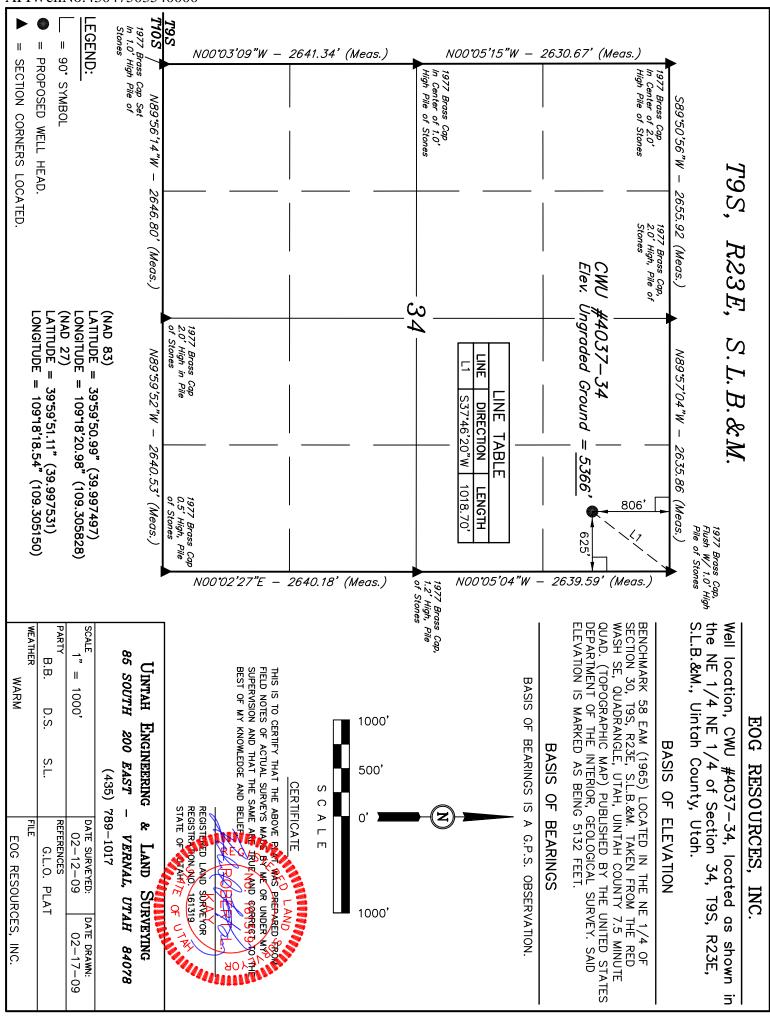
LINE FROM HCR VALVE

Testing Procedure:

- 1. BOP will be tested with a professional tester to conform to Onshore Order #2.
- 2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
- 3. Annular Preventer will be tested to 50% working pressure, 2,500 psi.

Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, w

- 4. hichever is greater.
- 5. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
- 6. All BOPE specifications and configurations will meet Onshore Order #2 requirements.



EOG RESOURCES, INC. CWU #4037-34 LOCATED IN UINTAH COUNTY, UTAH

SECTION 34, T9S, R23E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: EASTERLY

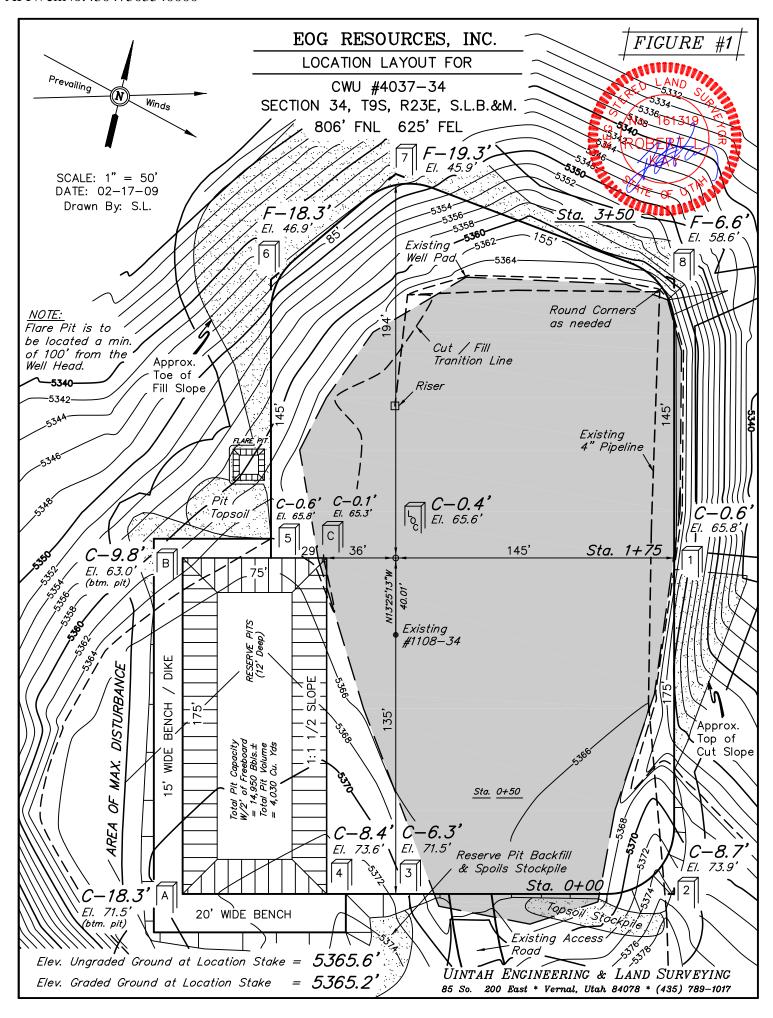


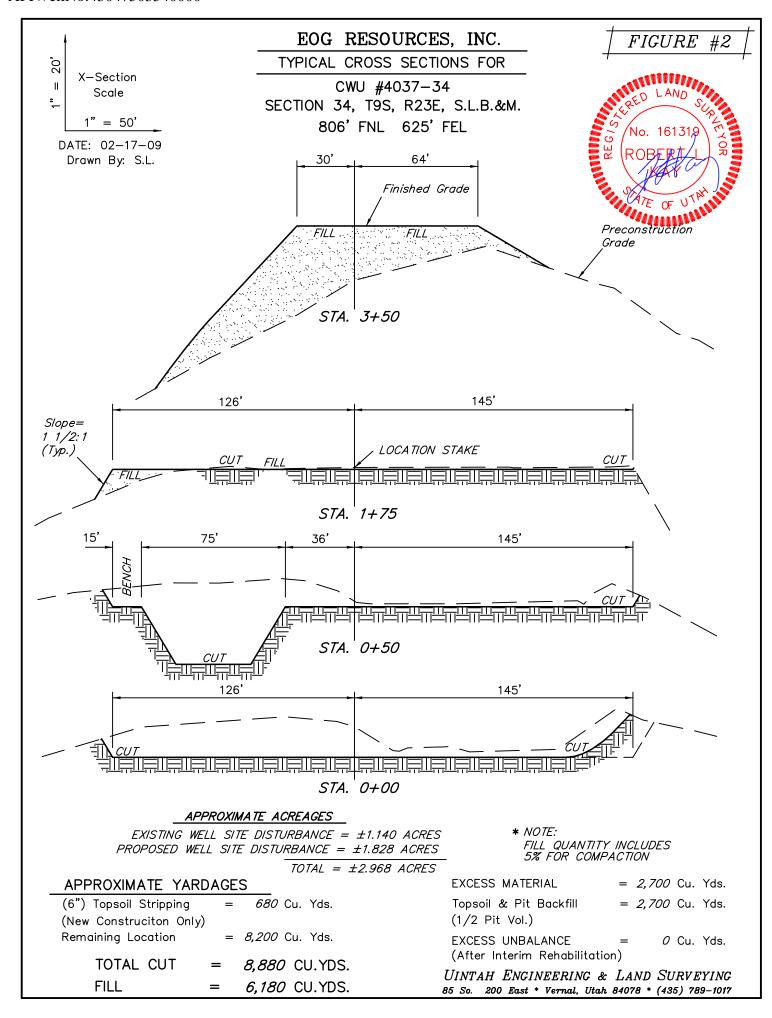
PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

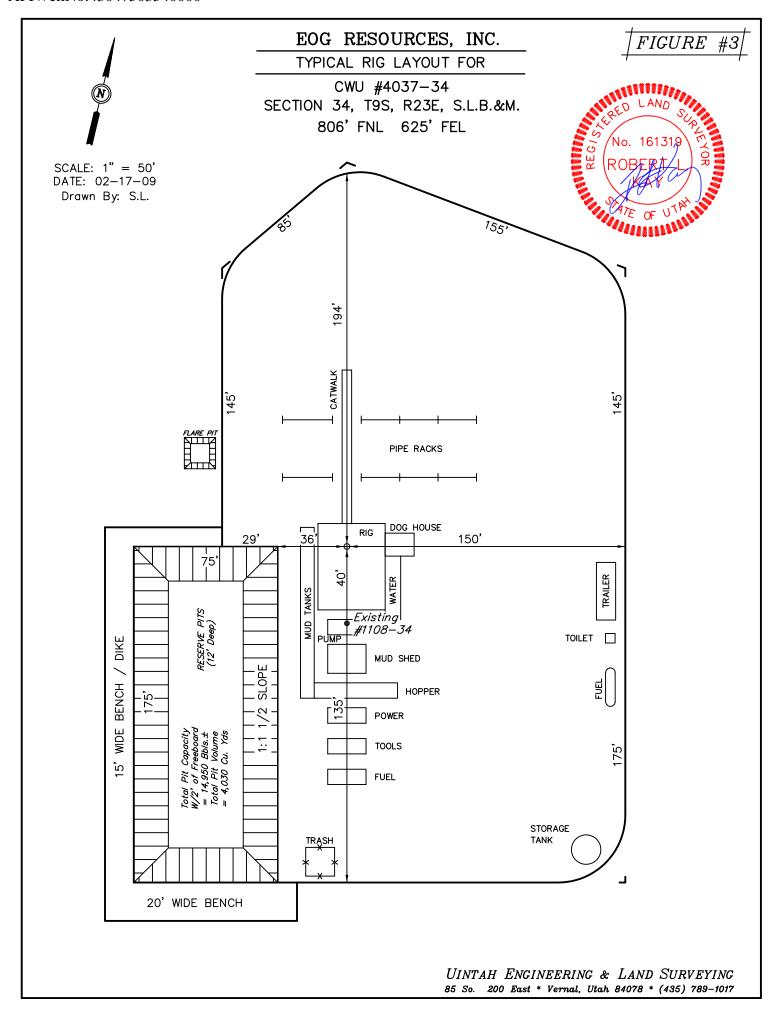
CAMERA ANGLE: NORTHERLY

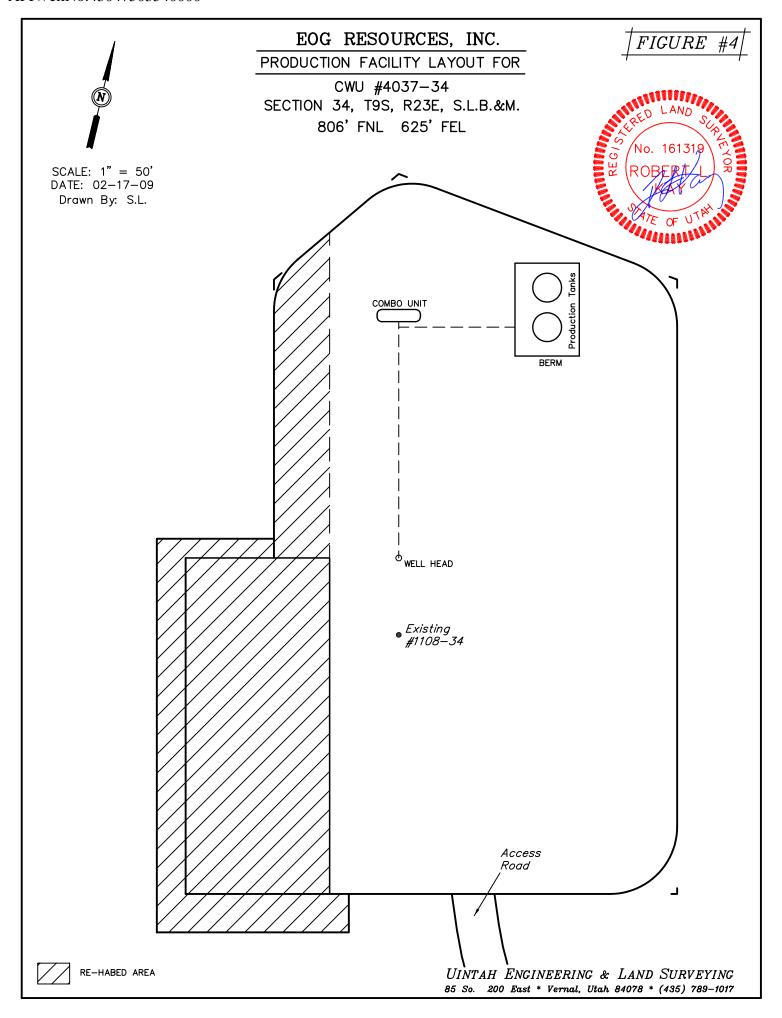


LOCATION	PHOTOS	02 MONTH	18 DAY	09 YEAR	рното
TAKEN BY: B.B.	DRAWN BY: J.H	. REV	ISED: 0	0-00-00	





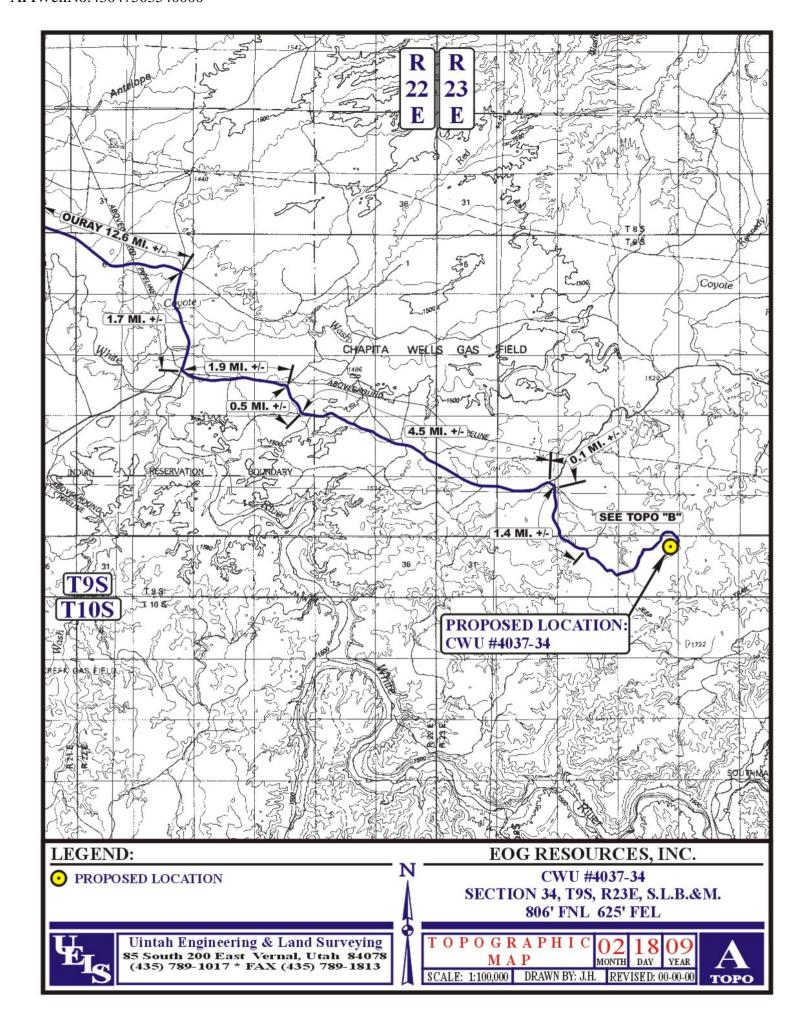


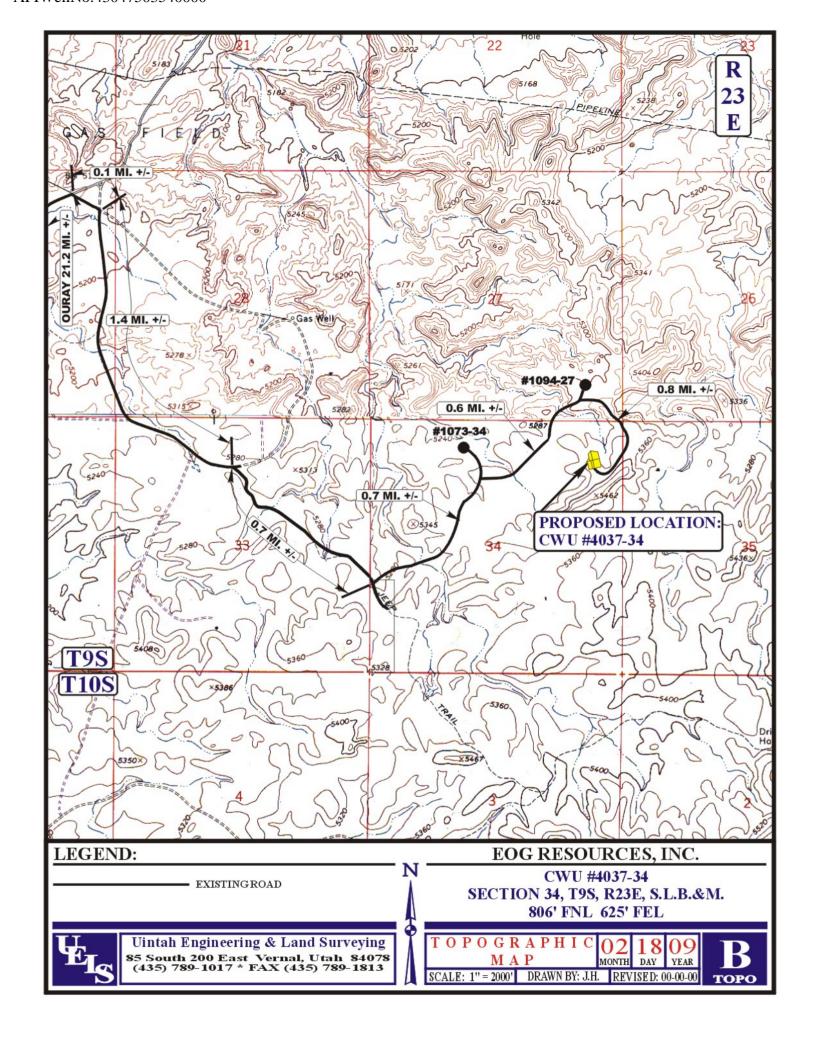


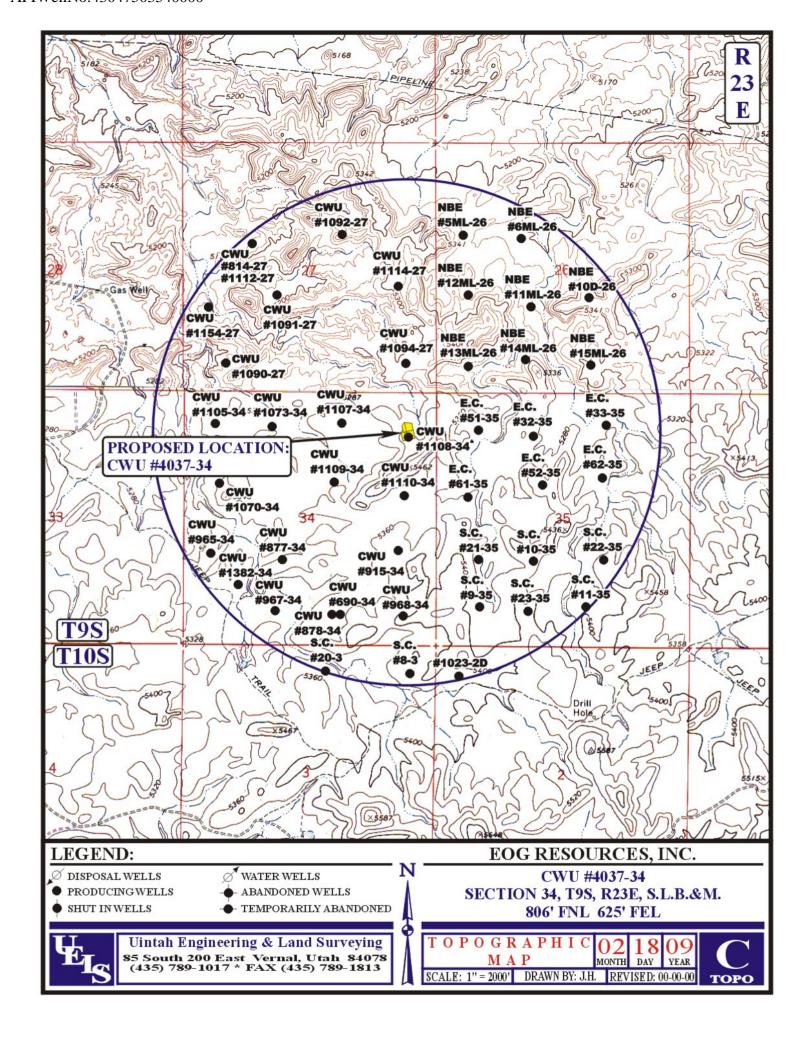
EOG RESOURCES, INC. CWU #4037-34 SECTION 34, T9S, R23E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88: EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST: TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 12.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH: TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST: TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND AN EASTERLY, THEN SOUTHEASTERLY DIRECTION IN APPROXIMATELY 4.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST: TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND SOUTHERLY, THEN SOUTHEASTERLY IN APPROXIMATELY 1.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST: TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATLY 0.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN RIGHT AND PROCEED IN AN EASTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY, THEN SOUTHWESTERLY, THEN NORTHWESTERLY DIRECTION APPROXIMATELY 0.8 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 56.5 MILES.









Chapita Wells Unit 4037-34 NENE, Section 34, T9S, R23E Uintah County, Utah

SURFACE USE PLAN

The well pad is approximately 369 feet long with a 256-foot width, containing 2.17 acres more or less. New surface disturbance associated with the well pad is estimated to be 2.17 acres.

1. EXISTING ROADS:

- A. See attached Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 56.5 miles south of Vernal, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary.

2. PLANNED ACCESS ROAD:

- A. The existing access road for the Chapita Wells Unit 1108-34 will be used to access the proposed location. No new road will be required.
- B. No additional storage areas will be needed for storing equipment, stockpiling, or vehicle parking.

All travel will be confined to existing access road rights-of-way.

Traveling off the 30-foot right-of-way will not be allowed. The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS:

See attached TOPO map "C" for the location of wells within a one-mile radius.

4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:

A. On Well Pad

- 1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, two (2) 400-bbl or one (1) 300-bbl vertical tanks and associated pipe.
- 2. Gas gathering lines A 4" gathering line will be buried from the dehy unit to the edge of the location.

B. Off Well Pad

1. No new off-pad pipeline will be required. The existing pipeline for the Chapita Wells Unit 1108-34 will be used to transport gas from the proposed location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. All facilities will be painted with Carlsbad Canyon or Covert Green. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

5. LOCATION AND TYPE OF WATER SUPPLY:

- A. Water supply will be Bonanza Power Plant water source in Sec 26, T8S, R23E, Uintah County, UT (State Water Right # 49-225(A31368)).
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. Source of Construction Materials:

- A. All construction material for this pipeline will be of native borrow and soil accumulated during the construction of the location.
- B. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL:

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.

- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
- 4. Produced wastewater will be confined to a storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, CWU 550-30N SWD CWU 2-29 SWD, Red Wash Evaporation Ponds 1, 2, 3, 4, 5, 6, or 7, or Coyote Evaporation Ponds 1, 2, 3, or 4, or White River Evaporation Ponds 1, or 2, or Hoss SWD Facility, right-of-way UTU 86010, UTU 897093 or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
- 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit, through natural or artificial methods, or removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with felt, and a 16-millimeter plastic liner. Sufficient bedding (i.e. weed free straw, or hay; felt; polyswell or soil) will be used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the Authorized Officer (A.O.)

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and production operations for this project. Hazardous materials (substances) which may be found at the site may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/ stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well.

Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing or completion of the well.

8. ANCILLARY FACILITIES:

None anticipated.

9. WELL SITE LAYOUT:

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the southwest corner of the location. The flare pit will be located downwind of the prevailing wind direction on the west side of the location, a minimum of 100 feet from the wellhead and 30 feet from the reserve pit fence.

The stockpiled pit topsoil (first six inches) will be stored separate from the location topsoil west of corner #5. The stockpiled location topsoil will be stored in a location providing easy access for interim reclamation and protection of the topsoil. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture from this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the south.

The corners of the well pad will be rounded off as needed to minimize excavation.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.)
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distances between any two posts shall be no greater than 16 feet.

E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RECLAMATION OF THE SURFACE:

A. Interim Reclamation (Producing Location)

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be reseeded during interim reclamation. The reserve pit will be reclaimed within 6 months from the date of the well completion, or as soon as weather allows. Before any dirt takes place, the reserve pit must be completely dry and free of all foreign obstacles.

The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
HyCrest Wheatgrass	5.0
Shadscale	4.0
Prostrate Kochia	3.0

^{*}Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

B. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriate surface rehabilitation conditions of approval.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
Wyoming Big Sage or Black Sage	1.0
Shadscale	4.0
Needle and Threadgrass	4.0
HyCrest Wheatgrass	2.0
Scarlet Globe Mallow	1.0

^{*}Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

11. Surface Ownership:

Surface ownership of the proposed well site, access road, and pipeline route is as follows:

Bureau of Land Management

12. OTHER INFORMATION:

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the Authorized Officer. Within five working days the Authorized Officer will inform the operator as to:
 - Whether the materials appear eligible for the National Register of Historic Places:
 - The mitigation measures the operator will likely have to undertake before the site can be used.

 A time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application or herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.
- D. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Construction activity will not be conducted using frozen or saturated soils material or during periods when watershed damage is likely to occur.

If the existing access road, proposed access road, and proposed pad are dry during construction, drilling, and completion activities, water will be applied to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

A block cultural resources survey for Sec. 34, T9S, R23E was conducted and submitted by Montgomery Archaeological Consultants on 6/20/2007. A paleontological survey was conducted and will be submitted by Intermountain Paleo.

CHAPITA WELLS UNIT 4037-34 Surface Use Plan

Page 8

Additional Surface Stipulations:

None.

LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

PERMITTING AGENT

Mary A. Maestas EOG Resources, Inc. 1060 East Highway 40 Vernal, UT 84078 (435) 781-9111

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

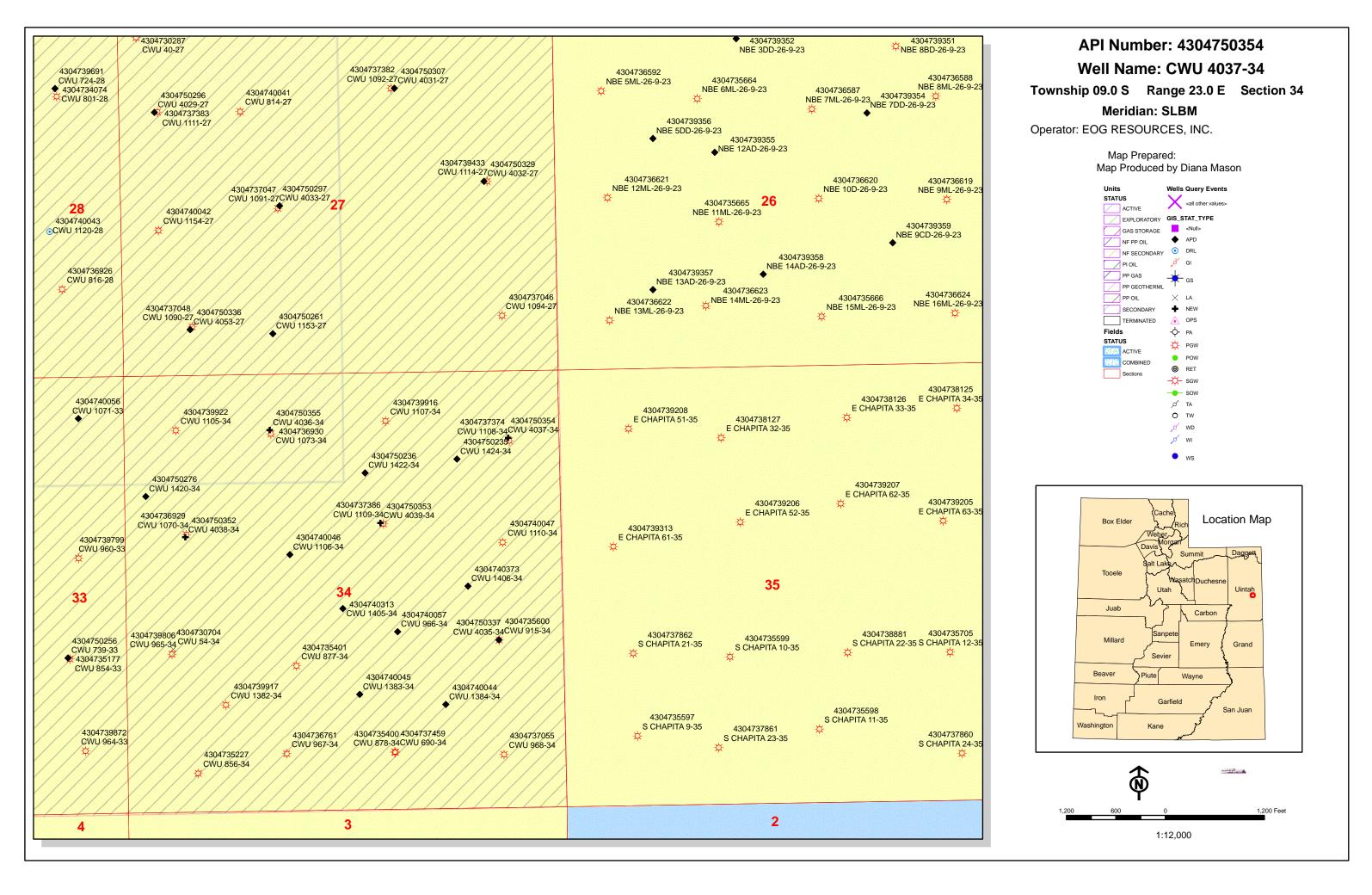
The operator or his/her contractor shall contact the BLM office at (435) 781-4400 forty-eight (48) hours prior to construction activities.

CERTIFICATION:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Please be advised that EOG Resources, Inc. is considered to be the operator of the Chapita Wells Unit 4037-34 Well, located in the NENE, of Section 34, T9S, R23E, Uintah County, Utah; Federal land and minerals; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is under Bond # NM 2308.

April 16, 2009	
Date	Mary A. Maestas, Regulatory Assistant



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

April 17, 2009

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2009 Plan of Development Chapita Wells Unit

Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2009 within the Chapita Wells Unit, Uintah County, Utah.

API# WELL NAME LOCATION

(Proposed PZ Wasatch)

43-047-50352 CWU 4038-34 Sec 34 T09S R23E 1941 FNL 0720 FWL 43-047-50353 CWU 4039-34 Sec 34 T09S R23E 1810 FNL 2195 FEL 43-047-50354 CWU 4037-34 Sec 34 T09S R23E 0806 FNL 0625 FEL 43-047-50355 CWU 4036-34 Sec 34 T09S R23E 0661 FNL 1770 FWL

(Proposed PZ Mesaverde)

43-047-50356 CWU 1252-11 Sec 11 T09S R22E 1637 FNL 2137 FWL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Chapita Wells Unit

Division of Oil Gas and Mining

Central Files Agr. Sec. Chron Fluid Chron

MCoulthard:mc:4-17-09

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED:	4/16/2009	API NO. ASSIGNED: 43047503540000
WELL NAME:	CWU 4037-34	
OPERATOR:	EOG Resources, Inc	c. (N9550) PHONE NUMBER: 303 824-5526
CONTACT:	Mary Maestas	
PROPOSED LOCATION:	NENE 34 090S 230B	Permit Tech Review: 📝
SURFACE:	0806 FNL 0625 FEL	Engineering Review:
воттом:	0806 FNL 0625 FEL	Geology Review: 📝
COUNTY:	UINTAH	
LATITUDE:	39.99753	LONGITUDE: -109.30517
UTM SURF EASTINGS:	644683.00	NORTHINGS: 4428649.00
FIELD NAME:	NATURAL BUTTES	
LEASE TYPE:	1 - Federal	
LEASE NUMBER:	UTU37943	PROPOSED PRODUCING FORMATION(S): WASATCH-NORTH HORN
SURFACE OWNER:	1 - Federal	COALBED METHANE: NO
RECEIVED AND/OR REVIE	WED:	LOCATION AND SITING:
 PLAT		R649-2-3.
▶ Bond: FEDERAL - NM23	808	Unit: CHAPITA WELLS
Potash		R649-3-2. General
Oil Shale 190-5		
Oil Shale 190-3		R649-3-3. Exception
Oil Shale 190-13		✓ Drilling Unit
✓ Water Permit: 49-225		Board Cause No: Cause 179-8
RDCC Review:		Effective Date: 8/10/1999
Fee Surface Agreeme	nt	Siting: Suspends General Siting
Intent to Commingle		R649-3-11. Directional Drill
Commingling Approved	I	
Comments: Presite Co	ompleted	
Stipulations: 4 - Feder	ral Approval - dmaso	on

API Well No: 43047503540000



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER

Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: CWU 4037-34 API Well Number: 43047503540000

Lease Number: UTU37943 **Surface Owner:** FEDERAL **Approval Date:** 6/9/2009

Issued to:

EOG Resources, Inc., 1060 East Highway 40, Vernal, UT 84078

Authority:

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause 179-8. The expected producing formation or pool is the WASATCH-NORTH HORN Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

Notification Requirements:

Notify the Division with 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dustin Doucet at (801) 538-5281 office (801) 733-0983 home

Reporting Requirements:

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7),

API Well No: 43047503540000

Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

Approved By:

For Gil Hunt

Associate Director, Oil & Gas

STATE OF UTAH			FORM 9
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINI		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU37943
	RY NOTICES AND REPORTS O		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for propos bottom-hole depth, reenter plu DRILL form for such proposals.	7.UNIT or CA AGREEMENT NAME: CHAPITA WELLS		
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: CWU 4037-34
2. NAME OF OPERATOR: EOG Resources, Inc.			9. API NUMBER: 43047503540000
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna		NE NUMBER: 1 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0806 FNL 0625 FEL QTR/QTR, SECTION, TOWNSHI			COUNTY: UINTAH STATE:
	Township: 09.0S Range: 23.0E Meridian: S		UTAH
CHE	CK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	☐ CASING REPAIR
NOTICE OF INTENT Approximate date work will start: 5/26/2010	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
, , 	☐ CHANGE WELL STATUS ☐ DEEPEN	COMMINGLE PRODUCING FORMATIONS FRACTURE TREAT	☐ CONVERT WELL TYPE ☐ NEW CONSTRUCTION
SUBSEQUENT REPORT Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	UBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	OTHER	OTHER:
	MPLETED OPERATIONS. Clearly show all pertir respectfully requests the APD f extended for one year.	or the referenced well be	Approved by the Utah Division of Oil, Gas and Mining ate: May 26, 2010 y:
NAME (PLEASE PRINT) Michelle Robles	PHONE NUMBER 307 276-4842	TITLE Regulatory Assistant	
SIGNATURE N/A		DATE 5/26/2010	



The Utah Division of Oil, Gas, and Mining

- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047503540000

API: 43047503540000 Well Name: CWU 4037-34

Location: 0806 FNL 0625 FEL QTR NENE SEC 34 TWNP 090S RNG 230E MER S

Company Permit Issued to: EOG RESOURCES, INC.

Date Original Permit Issued: 6/9/2009

with legal rights to drill on the property as the req

informat	gned as owner with lega tion as submitted in the sion. Following is a chec	previously	approved applic	atión to dril	II, remain	s válid and do	es not
	ated on private land, has ed? 问 Yes 📵 No	the owner	rship changed, if	so, has the	surface a	agreement bee	:n
	any wells been drilled in requirements for this lo			d well whicl	h would a	affect the spac	ing or
	nere been any unit or oth s proposed well? 📵 Ye		ents put in place	that could	affect th	e permitting o	r operatior
	there been any changes the proposed location?			ng ownershi	ip, or rigl	ntof- way, whi	ch could
• Has th	ne approved source of wa	ater for dri	lling changed?(Yes 📵	No		
	there been any physical e in plans from what wa						_l uire a
• Is bor	nding still in place, which	covers th	is proposed well	? 🖲 Yes	No	Approved by Utah Divisio I, Gas and M	n of
nature:	Michelle Robles	Date:	5/26/2010				
Title:	Regulatory Assistant Repr	esenting:	EOG RESOURCES	INC.	Date:_	May 26, 20	10
	- , ·	J			Pw A	.00cg///	

Sig

STATE OF UTAH					FORM 9		
	G	5.LEAS UTU37	E DESIGNATION AND SERIAL NUMBER: 7943				
SUND	RY NOTICES AND REPORT	S OI	N WELLS	6. IF IN	NDIAN, ALLOTTEE OR TRIBE NAME:		
	sals to drill new wells, significantly deepe ugged wells, or to drill horizontal laterals.				or CA AGREEMENT NAME: TA WELLS		
1. TYPE OF WELL Gas Well					8. WELL NAME and NUMBER: CWU 4037-34		
2. NAME OF OPERATOR: EOG Resources, Inc.					9. API NUMBER: 43047503540000		
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna			NUMBER: Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0806 FNL 0625 FEL QTR/QTR, SECTION, TOWNSHI				COUNTY: UINTAH STATE:			
	Township: 09.0S Range: 23.0E Meridian	: S		UTAH			
CHE	CK APPROPRIATE BOXES TO INDIC	ATE N	NATURE OF NOTICE, REPORT	, OR OTI	HER DATA		
TYPE OF SUBMISSION			TYPE OF ACTION				
	ACIDIZE		ALTER CASING		CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS		CHANGE TUBING		CHANGE WELL NAME		
5/26/2010	☐ CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS		CONVERT WELL TYPE		
SUBSEQUENT REPORT	DEEPEN		FRACTURE TREAT		NEW CONSTRUCTION		
Date of Work Completion:	OPERATOR CHANGE		PLUG AND ABANDON		PLUG BACK		
	☐ PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION		
SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL		TEMPORARY ABANDON		
	☐ TUBING REPAIR		VENT OR FLARE		WATER DISPOSAL		
☐ DRILLING REPORT	☐ WATER SHUTOFF		SI TA STATUS EXTENSION	1	APD EXTENSION		
Report Date:	☐ WILDCAT WELL DETERMINATION		OTHER	отн	ER:		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. EOG Resources, Inc. respectfully requests the APD for the referenced well be extended for one year. Approved by the Utah Division of Oil, Gas and Mining Date: May 26, 2010 By:							
NAME (PLEASE PRINT) Michelle Robles	PHONE NUMBE 307 276-4842	ĒR	TITLE Regulatory Assistant				
SIGNATURE N/A	337 270 1012		DATE 5/26/2010				



The Utah Division of Oil, Gas, and Mining

- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047503540000

API: 43047503540000 Well Name: CWU 4037-34

Location: 0806 FNL 0625 FEL QTR NENE SEC 34 TWNP 090S RNG 230E MER S

Company Permit Issued to: EOG RESOURCES, INC.

Date Original Permit Issued: 6/9/2009

with legal rights to drill on the property as the req

informat	gned as owner with lega tion as submitted in the sion. Following is a chec	previously	approved applic	atión to dril	II, remain	s válid and do	es not
	ated on private land, has ed? 问 Yes 📵 No	the owner	rship changed, if	so, has the	surface a	agreement bee	:n
	any wells been drilled in requirements for this lo			d well whicl	h would a	affect the spac	ing or
	nere been any unit or oth s proposed well? 📵 Ye		ents put in place	that could	affect th	e permitting o	r operatior
	there been any changes the proposed location?			ng ownershi	ip, or rigl	ntof- way, whi	ch could
• Has th	ne approved source of wa	ater for dri	lling changed?(Yes 📵	No		
	there been any physical e in plans from what wa						_l uire a
• Is bor	nding still in place, which	covers th	is proposed well	? 🖲 Yes	No	Approved by Utah Divisio I, Gas and M	n of
nature:	Michelle Robles	Date:	5/26/2010				
Title:	Regulatory Assistant Repr	esenting:	EOG RESOURCES	INC.	Date:_	May 26, 20	10
	- , ·	J			Pw A	.00cg///	

Sig

Sundry Number: 15250 API Well Number: 43047503540000

	STATE OF UTAH	-	FORM 9		
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU37943		
SUNDF	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	sals to drill new wells, significantly deepen igged wells, or to drill horizontal laterals. L		7.UNIT or CA AGREEMENT NAME: CHAPITA WELLS		
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: CWU 4037-34		
2. NAME OF OPERATOR: EOG Resources, Inc.			9. API NUMBER: 43047503540000		
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna		NE NUMBER: 11 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0806 FNL 0625 FEL			COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSHI	IP, RANGE, MERIDIAN: Township: 09.0S Range: 23.0E Meridian: S	5	STATE: UTAH		
11. CHE	CK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPORT	, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
	☐ ACIDIZE	☐ ALTER CASING	CASING REPAIR		
✓ NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	CHANGE WELL NAME		
5/24/2011	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
SUBSEQUENT REPORT	DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION		
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK		
	☐ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION		
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON		
·	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL		
☐ DRILLING REPORT	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	✓ APD EXTENSION		
Report Date:	☐ WILDCAT WELL DETERMINATION	OTHER			
		·	OTHER:		
	ompleted operations. Clearly show all per respectfully requests the APC extended for one year.		Approved by the Utah Division of Oil, Gas and Mining		
		ı	Date: 05/24/2011		
		J	By: balyll		
			<i>M</i>		
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE			
Michelle Robles	307 276-4842	Regulatory Assistant			
SIGNATURE N/A		DATE 5/24/2011			

Sundry Number: 15250 API Well Number: 43047503540000



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047503540000

API: 43047503540000 **Well Name:** CWU 4037-34

Location: 0806 FNL 0625 FEL QTR NENE SEC 34 TWNP 090S RNG 230E MER S

Company Permit Issued to: EOG RESOURCES, INC.

Date Original Permit Issued: 6/9/2009

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

 If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
 Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
 Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
 Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? Yes No
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? Yes No

Signature: Michelle Robles **Date:** 5/24/2011

Title: Regulatory Assistant **Representing:** EOG RESOURCES, INC.

Form 3160-5 (August 2007)

200411149

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

OMB NO. 1004-0135 Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals

5. Lease Serial No. UTU37943

abandoned we	ell. Use form 3160-3 (APD)	for such proposals	6. If Indian, Allotte	ee or Tribe Name		
SUBMIT IN TRI	IPLICATE - Other instruction	ons on reverse side.	7. If Unit or CA/A UTU63013X	greement, Name and/or No		
1. Type of Well			8. Well Name and 1	No.		
Oil Well Gas Well Ot 2. Name of Operator		CVENZIE CATES	CWU 4037-34			
EOG RESOURCES INC		CKENZIE GATES gates@EOGRESOURCES.C	9. API Well No. 43-047-50354	4-00-X1		
3a. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078	F	b. Phone No. (include area code h: 453.781.9145	e) 10. Field and Pool, NATURAL BU	or Exploratory JTTES		
4. Location of Well (Footage, Sec., 7	T., R., M., or Survey Description)		11. County or Paris	11. County or Parish, and State		
Sec 34 T9S R23E NENE 806 39.997497 N Lat, 109.305828			UINTAH COL	JNTY, UT		
12. CHECK APPI	ROPRIATE BOX(ES) TO I	NDICATE NATURE OF	NOTICE, REPORT, OR OTH	IER DATA		
TYPE OF SUBMISSION		ТҮРЕ О	F ACTION			
Notice of Intent	☐ Acidize	Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off		
-	Alter Casing	☐ Fracture Treat	Reclamation	Well Integrity		
☐ Subsequent Report	Casing Repair	New Construction	Recomplete	Other		
Final Abandonment Notice	Change Plans	Plug and Abandon	Temporarily Abandon	Change to Origina PD		
	Convert to Injection	Plug Back	Water Disposal	ΤD		
EOG Resources, Inc. respectf	fully requests the APD for the			sampentouroutak .		
		RECEIVE	D VERNAL FIELD OFF	FICE		
		NOV 18 20	ING. NA ILLIL			
		1107 10 20	GEOL.	, company		
AMINITIAN	A PAR 6 DAME OF THE OWN AND ADDRESS OF THE OWN ADDR	DIV. OF OIL, GAS & M	INING			
SUNDITION	S OF APPROVAL ATTAC	HED	E.S			
			2501	www.		
14. I hereby certify that the foregoing is	Electronic Submission #118	OURCES INC. sent to the	Vernal			
Name (Printed/Typed) MICKENZI			TIONS CLERK			
Signature (Electronic S	·	Date 09/23/2				
	THIS SPACE FOR	FEDERAL OR STATE	OFFICE USE			
Approved By	•	Ass Title Land	sistant Field Manager ls & Mineral Resources	NOV 0-74: 2011		
Conditions of approval, if any, are attached certify that the approval holds legal or equivalent would entitle the applicant to conduct the conduction of th	itable title to those rights in the sub	warrant or	RNAL FIELD OFFICE			
Fitle 18 U.S.C. Section 1001 and Title 43 U.States any false, fictitious or fraudulent st	J.S.C. Section 1212, make it a crin tatements or representations as to a	ne for any nerson knowingly and	willfully to make to any denormant	or agency of the United		

CONDITIONS OF APPROVAL

EOG RESOURCES INC

Notice of Intent APD Extension

Lease:

UTU-37943

Well:

CWU 4037-34

Location:

NENE Sec 34-T9S-R23E

An extension for the referenced APD is granted only to 03/31/2013 and not to 10/06/2013 as requested with the following conditions:

- 1. The extension and APD shall expire on 3-31-2013.
- 2. No other extension shall be granted.

The well specific NEPA was a Categorical Exclusion reference Section 390 of the Energy Policy Act of 2005 with a five year spud date condition based upon the signature date of the EIS which was on 03/31/2008.

If you have any other questions concerning this matter, please contact Robin L Hansen of this office at (435) 781-2777

Sundry Number: 26374 API Well Number: 43047503540000

	STATE OF UTAH		FORM 9		
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MIN		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU37943		
SUNDF	RY NOTICES AND REPORTS (ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	oposals to drill new wells, significantly or reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME: CHAPITA WELLS		
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: CWU 4037-34		
2. NAME OF OPERATOR: EOG Resources, Inc.			9. API NUMBER: 43047503540000		
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000		PHONE NUMBER: 435 781-9111 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0806 FNL 0625 FEL			COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNS	HIP, RANGE, MERIDIAN: 34 Township: 09.0S Range: 23.0E Meridi	an: S	STATE: UTAH		
11. CHEC	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
7	ACIDIZE	ALTER CASING	CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME		
6/1/2012	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION		
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK		
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON		
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL		
DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION		
Report Date:	WILDCAT WELL DETERMINATION	OTHER	OTHER:		
12. DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show a	Il pertinent details including dates.	depths, volumes, etc.		
I .	nc. respectfully requests the A		Approved by the		
	well be extended for one ye	ar.	Utah Division of Oil, Gas and Mining		
			Date: June 05, 2012		
			Date: Danco d		
			By: Daday (Sale		
NAME (PLEASE PRINT)	PHONE NUMBE	R TITLE			
Mickenzie Gates	435 781-9145	Operations Clerk			
SIGNATURE N/A		DATE 6/4/2012			

Sundry Number: 26374 API Well Number: 43047503540000



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047503540000

API: 43047503540000 Well Name: CWU 4037-34

Location: 0806 FNL 0625 FEL QTR NENE SEC 34 TWNP 090S RNG 230E MER S

Company Permit Issued to: EOG RESOURCES, INC.

Date Original Permit Issued: 6/9/2009

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
• Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
 Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
• Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? (Yes (No
• Has the approved source of water for drilling changed? 🔘 Yes 🌘 No
• Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? Yes No
nature: Mickenzie Gates Date: 6/4/2012

Sig

Title: Operations Clerk Representing: EOG RESOURCES, INC.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Green River District
Vernal Field Office
170 South 500 East
Vernal, UT 84078
http://www.blm.gov/ut/st/en/fo/vernal.html



June 13, 2013

IN REPLY REFER TO: 3160 (UTG011)

Kaylene Gardner EOG Resources, Inc. 600 17TH STREET, SUITE 1000 N DENVER, CO 80202

43 047 50354

Re:

Notice of Expiration Well No. CWU 4037-34 NENE, Sec. 34, T9S, R23E Uintah County, Utah Lease No. UTU-37943 Chapita Wells Unit

Dear Ms. Gardner:

The Application for Permit to Drill (APD) for the above-referenced well was approved on October 6, 2009. A two (2) year extension of the original APD was requested. The request was reviewed and the extension approved until March 31, 2013. According to our records, no known activity has transpired at the approved location. In view of the foregoing, this office is notifying you that the approval of the referenced application has expired. If you intend to drill at this location in the future, a new Application for Permit to Drill must be submitted.

This office requires a letter confirming that no surface disturbance has been made for this drill site. Any surface disturbance associated with the approved location of this well is to be rehabilitated. A schedule for this rehabilitation must be submitted to this office. Your cooperation in this matter is appreciated.

If you have any questions regarding this matter, please contact Robin R. Hansen at (435) 781-3428.

Sincerely,

/s/ Jerry Kenczka

Jerry Kenczka Assistant Field Manager Lands & Mineral Resources RECEIVED JUN 1 8 2013

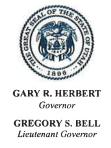
DIV. OF OIL, GAS & MINING

CC:

UDOGM

bcc:

Well File I&E Asst.



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

August 8, 2013

EOG Resources, Inc. 600 17th Street, Suite 1000 N. Denver, CO 80202

Re: APDs Rescinded for EOG Resources, Inc., Uintah County

Ladies and Gentlemen:

Enclosed find the list of APDs that are being rescinded. No drilling activity at these locations has been reported to the division. Therefore, approval to drill these wells is hereby rescinded, effective August 8, 2013.

A new APD must be filed with this office for approval <u>prior</u> to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

Diana Mason

Environmental Scientist

in Silasn

cc: \

Well File

Bureau of Land Management, Vernal



43-047-50352	CWU 4038-34
43-047-50353	CWU 4039-34
43-047-50354	CWU 4037-34
43-047-50355	CWU 4036-34
43-047-50445	CWU 4034-34
43-047-50456	CWU 783-24
43-047-50955	CWU 1515-24D
43-047-50956	CWU 1516-24D
43-047-50957	CWU 1517-24D
43-047-50958	CWU 1518-24D
43-047-50959	CWU 1519-24D
43-047-50961	CWU 1521-24D
43-047-50962	CWU 1522-24D
43-047-50963	CWU 1523-24D